

30
 ATG GTT TTC ACA CCT CAG ATA CTT GGA CTT ATG CTT TTT TGG ATT TCA GCC TCC AGA GGT
 M V F T P Q I L G L M L F W I S A S R G
 60
 90
 GAT GTT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT GTG ACT CCA GGA GAT AGC GTC AGT
 D V V L T Q S P A T L S V T P G D S V S
 120
 150
 CTT TCC TGC AGG GCC AGT CAA ACT ATT AGC AAC AAC CTA CAC TGG TAT CAA CAC AAA TCA
 L S C R A S Q T I S N N L H W Y Q H K S
 180
 210
 CAT GAG TCT CCA AGG CTT CTC ATC AAG TCT GCT TCC CAG TCC ATC TCT GGG ATC CCC TCC
 H E S P R L L I K S A S Q S I S G I P S
 240
 270
 AGG TTC AGT GGC AGT GGA TCA GGG ACA GAT TTC ACT CTC AGT ATC AAC AGT GTG GAA ACT
 R F S G S G T D F T L S I N S V E T
 300
 330
 GAA GAT TTT GGA ATG TAT TTC TGT CAA CAG AGT TAC AGC TGG CCG CTC ACG TTC GGT GCT
 E D F G M Y F C Q Q S Y S W P L T F G A
 360
 GGG ACC AAG CTG GAG CTG AAA
 G T K L E L K

FIG. 1(B).

30
 ATG GTT TTC ACA CCT CAG ATA CTT GGA CTT ATG CTT TTT TGG ATT TCA GCC TCC AGA GGT
 M V F T P Q I L G L M L F W I S A S R G
 60
 90
 GAA ATT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT GTG TCT CCA GGA GAA AGA GCC ACT
 E I V L T Q S P A T L S V S P G E R A T
 120
 150
 CTT TCC TGC AGG GCC AGT CAA ACT ATT AGC AAC AAC CTA CAC TGG TAT CAA CAA AAA CCA
 L S C R A S Q T I S N N L H W Y Q Q K P
 180
 210
 GGT CAG GCT CCA AGG CTT CTC ATC AAG TCT GCT TCC CAG TCC ATC TCT GGG ATA CCC GCC
 G Q A P R L L I K S A S Q S I S G I P A
 240
 270
 AGG TTC AGT GGC AGT GGA TCA GGG ACA GAT TTC ACT CTC ACT ATC AGC AGT CTG GAA TCT
 R F S G S G S G T D F T L T I S S L E S
 300
 330
 GAA GAT TTT GCA GTG TAT TAC TGT CAA CAG AGT TAC AGT TGG CCG CTC ACG TTC GGT CAA
 E D F A V Y Y C Q Q S Y S W P L T F G Q
 GGG ACC AAG GTG GAG ATC AAA
 G T K V E I K

FIG. 2(B).

60
 ATG GTT TTC ACA CCT CAG ATA CTT GGA CTT ATG CTT TTT TGG ATT TCA GCC TCC AGA GGT
 M V F T P Q I L G L M L F W I S A S R G
 30
 120
 GAT GTT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT GTG ACT CCA GGA GAT AGC GTC AGT
 D V V L T Q S P A T L S V T P G D S V S
 90
 180
 CTT TCC TGC AGG GCC AGT CAA ACT ATT AGC AAC AAC CTA CAC TGG TAT CAA CAC AAA TCA
 L S C R A S ~~Q~~ T I S N N L H W Y Q H K S
 150
 240
 CAT GAG TCT CCA AGG CTT CTC ATC AAG TCT GCT TCC CAG TCC ATC TCT GGG ATC CCC TCC
 H ~~K~~ S P R L L I K S A S ~~Q~~ S I S G I P S
 210
 300
 AGG TTC AGT GGC AGT GGA TCA GGG ACA GAT TTC ACT CTC AGT ATC AAC AGT GTG GAA ACT
 R F S G S G T D F T L S I N S V E T
 270
 360
 GAA GAT TTT GGA ATG TAT TTC TGT CAA CAG AGT TAC AGC TGG CCG CTC ACG TTC GGT GCT
 E D F G M Y F C ~~Q~~ S Y S W P L T F G A
 330
 GGG ACC AAG CTG GAG CTG AAA
 G T K L E L K

FIG. 1(B).

60
 ATG GTT TTC ACA CCT CAG ATA CTT GGA CTT ATG CTT TTT TGG ATT TCA GCC TCC AGA GGT
 M V F T P Q I L G L M L F W I S A S R G
 30
 120
 GAA ATT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT GTG TCT CCA GGA GAA AGA GCC ACT
 E I V L T Q S P A T L S V S P G E R A T
 90
 180
 CTT TCC TGC AGG GCC AGT CAA ACT ATT AGC AAC AAC CTA CAC TGG TAT CAA CAA AAA CCA
 L S C R A S Q Q T I S N N L H W Y Q Q K P
 150
 240
 GGT CAG GCT CCA AGG CTT CTC ATC AAG TCT GCT TCC CAG TCC ATC TCT GGG ATQ CCC GCC
 G Q A P R L L I K S A S Q Q S I S G I P A
 210
 300
 AGG TTC AGT GGC AGT GGA TCA GGG ACA GAT TTC ACT CTC ACT ATC AGC AGT CTG GAA TCT
 R F S G S G S G T D F T L T I S S L E S
 270
 360
 GAA GAT TTT GCA GTG TAT TAC TGT CAA CAG AGT TAC AGQ TGG CCG CTC ACG TTC GGT CAA
 E D F A V Y Y C Q Q S Y S W P L T F G Q
 330
 T
 GGG ACC AAG GTG GAG ATC AAA
 G T K V E I K

FIG. 2(B).